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UNIVERSITY OF ALBERTA

# folio

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## The name says it all

### University makes good on promise to honour APO

By Richard Cairney

Eleven years ago, when Pam Jarvis passed away suddenly, the University of Alberta lost a staff member who was respected by her colleagues and the students she served. And it took some doing, but the U of A has finally recognized Jarvis' contributions to the university.

In the early 1990s, Jarvis, an APO working in the department of sociology, created a computer room for graduate students as part of a reorganization of the department. When she died, her colleagues decided to name the room in her memory. But because of a policy that required three years to pass until the move could be formalized, the project fell by the wayside.

"During those three years the office that had the application physically moved, and then there were some staff changes and the application was lost," explains Pam's daughter, Georgie Jarvis, an administrative assistant in the office of the dean in the U of A Faculty of Agriculture, Forestry and Home Economics.

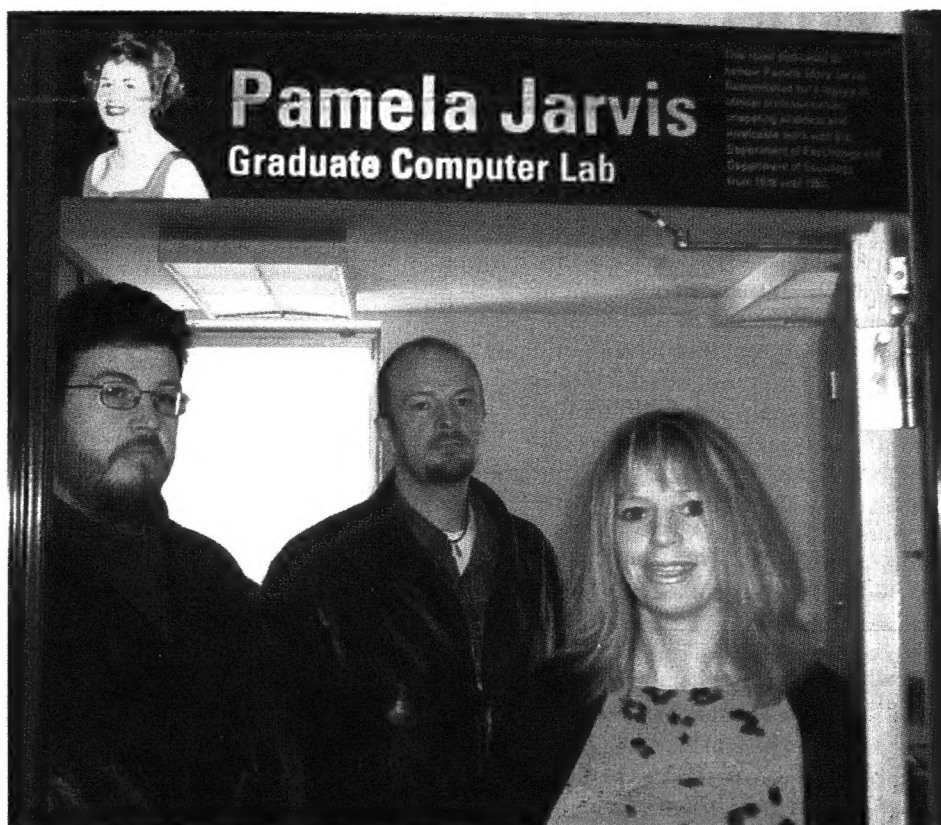
"One day my brother James came here and said 'take me over to see Mum's room.' We went there, but there was no sign," Georgie said.

When Georgie and her brothers began asking about it, the university realized its oversight. To make matters worse, the university's naming policy had changed – the good intentions and a commitment made a decade earlier would have to pass a new, more strict naming policy.

"The rules had changed so much since then," said Georgie. "To get a room named after you now you've got to be all that and a bag of chips."

And by all accounts, Pam Jarvis was. "She deserves the tribute of a named room," said Dr. Bob Silverman, who, as chair of the department of sociology, hired Pam from the department of psychology in January 1990.

"I hired her away from psychology and gave her a chance to show what she could really do. What made her special as an APO is that she was a problem solver. When faculty members or students had a problem, she didn't point out the road-



The Jarvis family – Charles, James and Georgie – in the computer room named for their mother, Pam Jarvis.

blocks generated by the local bureaucracy, she figured out how to solve the problem. I can honestly say that I believe she was universally loved by faculty members and staff in sociology," said Silverman, who is now dean of the Faculty of Arts and Science at Queen's University.

"Students felt the same way. If students needed some cash to get them to the end of the month, Pam found the money for them – I never asked how or from where. They always paid her back. Her loss was devastating for the department."

Silverman said he and Pam shared a love of jazz music. And music played an important role in her life. Born and raised in the United Kingdom, Pam became an integral part of London's music scene in the 1960s. She was hired by musicians John Dankworth and Cleo Lane to manage a new music publishing company and, under the pen name Jix Clark, co-wrote the hit *African Waltz* with

Dankworth.

"Every time I'm in an old record store I look for a copy of that, but most of the time it's only available in the instrumental version," said Georgie. "The lyrics were really funky, especially considering that this was written during the early 1960s."

It was during the same era that Pam found herself stuck in an elevator with a young musician who appeared to be smitten with her. The up-and-coming musician, named John Lennon, asked Pam if she would help come up with a title for a new song, and serenaded her with *I Want to Hold Your Hand*.

"She told us all these stories. Music was her passion, and she passed that along to all of us, my brothers, and me."

Pam joined the U of A in 1976 and worked in the department of psychology until 1990. "She did so many things so well that we became the envy of campus," Dr. Tom Nelson, now a professor emeri-

tus, said of Pam during her memorial service.

But there was something more to Pam than competency. "I believe Pam's greatest strengths lay in her personal morality and day-to-day constancy," Nelson said. "Not once in all those years did I see her demonstrably angry or hear her raise her voice. She was unfailingly civil."

It's that kind of genuine feeling that makes the Jarvis family most pleased with the plaque commemorating their mother.

"When she died  
The real honour here  
is that there was no  
money involved. This is  
all out of memory and  
respect and love for  
our Mum."

– Charles Jarvis

it was a big shock, and the university almost immediately announced that they would name this room after her," said Charles Jarvis, one of Pam's three children. "Had they done that right away I think it wouldn't have been anywhere near as nice as what they've produced here."

When the family and faculty and staff of the department met recently for a formal ceremony to unveil the plaque, a graduate student thanked the family for their generosity.

"She made the natural assumption that we had 'bought' the room for our mother," said Charles. "But the real honour here is that there was no money involved. This is all out of memory and respect and love for our Mum."

"I felt my heart swell when I saw that plaque for the first time," added James, Pam's eldest. "I think it speaks volumes to the fact this great university does not offer its enthusiasm or inclination based solely on monetary offerings, but also on contributions that you can't assign a dollar value to. I can hardly wait for my children to see this."

Georgie Jarvis feels the same way.

"This just fills me with pride," she said. "I have to wonder if any APO or any other person like that has been recognized on this level. I think it's pretty fantastic that they wanted to honour her in this way." ■



# \$7.5 M gift for Central European studies

*Alfred Wirth's donation will make dreams come true*

By Geoff McMaster

With the second-largest donation in University of Alberta history, the university's renowned centre for Central European studies was reborn under a new name last week.

The Wirth Institute for Austrian and Central European Studies has received \$7.5 million from Austrian-born philanthropist and businessman Alfred Wirth. Combined with a previous gift from his father, Manfred, a \$10-million endowment has been established to support the centre's scholarly and cultural activities.

"This is not only an exceptional philanthropic gift, but also a transformational gift, and it allows us to target the dreams we have had for the centre for some time now," said U of A President, Dr. Rod Fraser.

Those dreams include supporting doctoral fellowships for Canadian and Central

European students, holding more events like the Carl Czerny Music Festival of 2002, and continuing a long-term partnership with the Central European University of Budapest.

"It's a privilege to be able to support something you believe in," Wirth said. "It's tremendously satisfying to give a gift that you think you've got right and is appreciated."

Born in Vienna in 1941, Wirth moved to Canada with his family in 1952. He received a degree in political science and economics from McGill University and went on to a career in Canada's financial sector. Since 1991 he has been president and director of Wirth Associates in Toronto.

Manfred Wirth was also an enthusiastic supporter of the University of Alberta and Central European studies, believing that Canada's Austrian heritage should be kept alive through a healthy climate of scholarship. He donated almost \$2.5 million to the institute before he died last March, just shy of his 90th birthday.

The mandate of the institute is to raise the profile of Central Europe and Central European Studies in Canada, and to create a scholarly network with other international universities, says director Dr. Franz Szabo. It was established in 1998 by the Austrian Federal Ministry of the Sciences, the Austrian Ministry of Foreign Affairs, and the Austrian Conference of University



A \$7.5-million gift from Alfred Wirth has brought his family's contributions to the University of Alberta to \$10 million.

Presidents. The institute has since received support from the governments of the Czech Republic, Hungary, Poland, Slovakia, and Slovenia.

Since Central Europe has grown in importance recently with the creation of the European Union, says Szabo, the small countries of the region now make much "more sense as an area of study and focus."

"The degree to which the project of Europe as such is going to fail or succeed

is really going to depend on how well they handle the next phase," Szabo said, adding that central Europe will play a crucial role in the project.

With almost five million people claiming some Central European ancestry, he added, the region has become "an important part of the Canadian identity." Next to England, the Austro-Hungarian Empire has contributed the largest number of immigrants to Canada. ■

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## Kostash revels in residence

*Program offers opportunities to new and veteran writers*

By Geoff McMaster

Myrna Kostash says she feels "like a princess" these days.

The celebrated Alberta author is having a blast as the English department's new writer-in-residence. Long accustomed to creative solitude, joining a community of like-minded people is an experience Kostash is taking full advantage of.

"It's a wonderful gig," she says, hardly able to contain herself. "There are very few perks that Canadian writers get, but thank God for the University of Alberta and Canada Council, that they haven't dropped the writer-in-residence program. For one year out of your wretched life as a scribbler, you get this lovely chance to make some money and be surrounded by people at work."

And the benefits aren't hard to take either, she adds. "I've been a life-long freelance writer, so it's astonishing to me that I have a dental plan and vacation pay, and a professional expenses account."

Since September, Kostash has been invited to speak to a number of classes in the English department, some of them actually studying her work as part of a course. To have her particular brand of writing taken seriously (dubbed 'creative non-fiction' for want of a more accommodating term), is heartening to say the least, she says. Kostash is perhaps best known for *All of Baba's Children* (1978), *No Kidding: Inside the World of Teenage Girls* (1987), and *Bloodlines: A Journey into Eastern Europe* (1993).

"There's a great deal of interest in non-fiction now," she says. "It really boggles the mind, because non-fiction has been (traditionally) very marginalized in the literary establishment. Now there are people teaching memoir, autobiography, Canadian non-fiction and women's non-fiction."

Kostash is currently hard at work on two projects, one conveniently assigned to her office space, the other unfolding at home. "It's the first time I've been able to do this," she says. The first is *A Reader's Companion to the Saskatchewan River*, an anthology of texts, "some more literary than others," about the river, organized around places the reader might visit.



Renowned author Myrna Kostash is serving as the U of A's writer in residence.

"The whole idea is that, in the same way people go to cities and read these literary companions, people can go to places on the river and read all about it – everything from First Nations legends of origin to poetry people are writing right now."

Her other project is called *Memoirs of Byzantium* (a working title, because she doesn't really "know what it is yet."). It is shaping up to be a creative, non-fiction exploration of the life and influence of the Byzantine saint, Demetrius—part personal memoir, part history, part confession, says Kostash.

"St. Demetrius was huge in the Eastern Orthodox Church, but not well known in the West at all," she says. Using the saint and his various cultural associations as a springboard, the work will also be a kind of Balkans travelogue, as well as a history of the migration of the orthodox church to Canada.

The rest of her time is spent nurturing

fledgling writers. So far Kostash has seen a steady stream of hopeful writers-to-be, mostly from off campus, who drop by seeking advice. "And I've actually been impressed by most of the writing," she says. "It's not as bad as you might fear."

Her big hope is what every writer-in-residence in Canada dreams about, she says: that some unknown, unpublished writer will walk through her door and turn out to be the next star of Canadian letters. It's rare, but it's happened to her before, in the mid-90s during her residency at a library in Regina. One day a writer named Trevor Herriott handed her a manuscript; the following year Herriott's *River in a Dry Land* was short-listed for the Governor General's Award.

And so for this year at least, Kostash's mission is to help non-fiction writers take their kick at the can: "This is their chance to get the same kind of tender love and care that people writing poetry and fiction get." ■



# Talk the talk

Academics feel obliged to share knowledge with the community, but are they rewarded for doing so?

By Richard Cairney

EDITOR: HEATHER BOYD, 429-5399; city@thejournal.canwest.com EDMONTON JOURNAL June 3, 2003

## U of A therapy goes global

Dr. Jonathan Lakey remembers the excitement and fear he felt the day he and his colleagues announced the success of the Edmonton Protocol treatment for Type 1 Diabetes. It was a media frenzy. Lakey and his colleagues faced a phalanx of reporters and television cameras, answering questions while camera flashbulbs popped off around them.

"It was a wonderful experience but a very nerve-racking one as well," said Lakey. "I had to learn how to give an interview, and I don't get as nervous now standing in front of five or six cameras."

Years have passed, and the success of the Edmonton Protocol has grown. Today you can still find media interviews and speaking engagements sprinkled in the day-timers of the islet cell transplant team members.

"I'm still not completely sick and tired of it," said Lakey, who delivered a talk to an audience of about 1,000 in Toronto this week. "It's still fun, and it's part of my job."

Wait a minute – part of his job?

Yes, Lakey insists, speaking to reporters and giving public lectures is part of the work he does as a professor at the University of Alberta.

"I am a big believer in the value of this," said Provost and Vice-President (Academic) Dr. Carl Amrhein, who feels the university is obliged to reward academics for such efforts.

Dr. John Dunn agrees with Amrhein that sharing knowledge with the greater community is part of the job, but he wonders how much of those efforts are taken into account by faculty evaluation committees. Earlier this year, Dunn published the results of some intriguing research about perfectionism among athletes in the *Journal of Sport and Exercise Psychology*. The research had a broad public appeal and Dunn found himself in demand by the media. He granted interviews "to try and bring it to life for people who were interested."

Without this exposure, Dunn's research would have been confined to a select group – academics who subscribe to the journal. Most academics, he says, have a "social conscience" and feel obliged to share their research with the greater community. Dunn took part in several interviews and fielded calls from parents and coaches from near and far.

He recently gave a talk on mental skills for athletes and coaches to an audience ranging in scope from under-fives to higher-level baseball teams in Westlock, about 90 minutes north of the city. He has given talks to coaches and athletes at all levels of sport, from community-league to elite lev-

els.

But Dunn feels the university recognizes research and teaching more than this kind of community outreach. In faculty evaluations, professors' accomplishments are weighted 40 per cent each on teaching and research and 20 per cent on community service. Dunn questions the true weight given to the latter. When it comes to professional recognition, he says, the university places more value on research and grantsmanship.

"If I have a choice of spending an hour with someone from the media versus an hour writing a \$200,000 grant application, I'm going to spend my time applying for the grant. That's what I truly believe I'm going to be rewarded for when it comes to the evaluation process. Excellence is defined in terms of research and grants."

"I can see where some faculty would say that," said Amrhein. "It is up to us to make sure it is fairly evaluated...all of it has to be recorded and rewarded."

And yes, Amrhein says, public lectures and media interviews are part of the duties of academics at a public institution.

"It is very important for the public to understand that this is what they get with a university of our calibre. It's part of who we are. It is part of what the funding gets them," he said. "And for the university, it helps by making it clearer to local, provincial and federal governments that we're contributing to the creation of knowledge."

The impact academics have in promoting the university is phenomenal, according to Lee Elliott, director of the Office of Public Affairs.

"When our researchers and intellectuals engage with media in discussions of public issues, the public profits, the researcher profits and the university profits. The public reaps the reward of their investment in terms of informed perspective on issues that matter to them – global conflict, SARS, obesity in children...it's an infinite list," she said.

Media monitoring firms assign an equivalent advertising value to news coverage. In the last three-month period measured, the equivalent advertising value for U of A coverage in national and local news was pegged at \$4.97 million, said Elliott.

"No Canadian university can afford to buy that kind of exposure," she said. "I truly think the best public awareness campaign a university can launch is to just do great work and then make sure people know about it. The University of Alberta

Two Alberta researchers shed light on electric idea

Alberta scientist makes major advance in diabetes research

"This is the first time that scientists have been able to show that animals other than humans exhibit parental care for their offspring before those offspring are on the scene," says Boutin, the study's lead scientist. See SQUIRRELS / A9

is becoming very good at this."

Dr. Stan Boutin is a good example of that. Earlier this year, Boutin and his team of researchers made headlines around the world when they published research on squirrels documenting, for the first time, a species adapting genetically to global warming.

Boutin says taking time to speak in public and to media could have the double benefit of helping to secure research funds while resulting in a positive performance review. Boutin has cited the intense media attention the research received in both grant applications and submissions for performance review.

"I put it down (in both) this go-around because we hit such a jackpot," Boutin said.

"Some granting councils ask you about media coverage. I put it down to say, 'this is indicative of the magnitude of the

research'... but for the most part, I don't think it is looked on as being that important – peer review is what counts the most.

"I try to push this to students too, that we are here at the grace of taxpayers, and the research funding does come from national and provincial coffers. We do have some obligation to these people to get this information back to them."

– Dr. Stan Boutin

rewarded for such efforts. Although he has never seen the 40-40-20 grading split between teaching, research and service written down as policy, it is understood to be the measure against which professors are held.

In his mind, he says, "it's an obligation, but it isn't explicitly written down anywhere – it isn't a condition of employment." But he believes community service has a cumulative effect in reviews. "Over the course of one's career, I can't help but

But when she was putting together her current team in July, she sought out the services of longtime U of A sports psychologist John Dunn.

"I could have had a drug combination which, at the time, was quite unique," Shapiro. "I chose not to because I don't want to be in a situation where other doctors or hospitals have to ask my permission to use it. There's a level of trust and respect."

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## Climate, genetic change linked, scientists say

Wednesday, February 12, 2003 –  
Print Edition, Page A11

E-mail this article  
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Ottawa – Researchers say they have found evidence that an animal has changed its genetic makeup in response to climate change.

However, a University of Alberta zoology professor discounts that possibility.

think it is going to have some influence."

For his part, Lakey is hoping his efforts as a public intellectual will come into play – he's hoping to move from assistant to associate professor in the Faculty of Medicine and Dentistry: "I hope the hundreds of people I've had tour through our research lab and the groups we've trained would all be factors in career advancement."

As far as Boutin is concerned, you can't go wrong by taking your research to the public. If it's good for the granting councils, it's good for the researchers, he says.

"Budget funding to the Natural Sciences and Engineering Research Council (NSERC) is a political game, big time, and Tom Brzustowski (president of NSERC) knows that the way to make political mileage is to inform the media of what you're doing," said Boutin. "They (NSERC) keep track of high-profile stories in order to help land funding from Parliament."

"A number of scientists think 'I'm not going to get drawn into that game – that's for politicians and bankers and lawyers. But that's incredibly naive. If we want to play this game and get public funds, we have to be every bit as good as the chemists and engineers and physicists in competing for funds.' ■



## A wake-up call for the University of Alberta

By Paul Boothe

Recently the *Globe and Mail* told us some shocking news: our students think the U of A provides a rotten undergraduate education. Indeed, we are ranked as one of Canada's 10 worst universities in terms of the quality of undergraduate teaching.

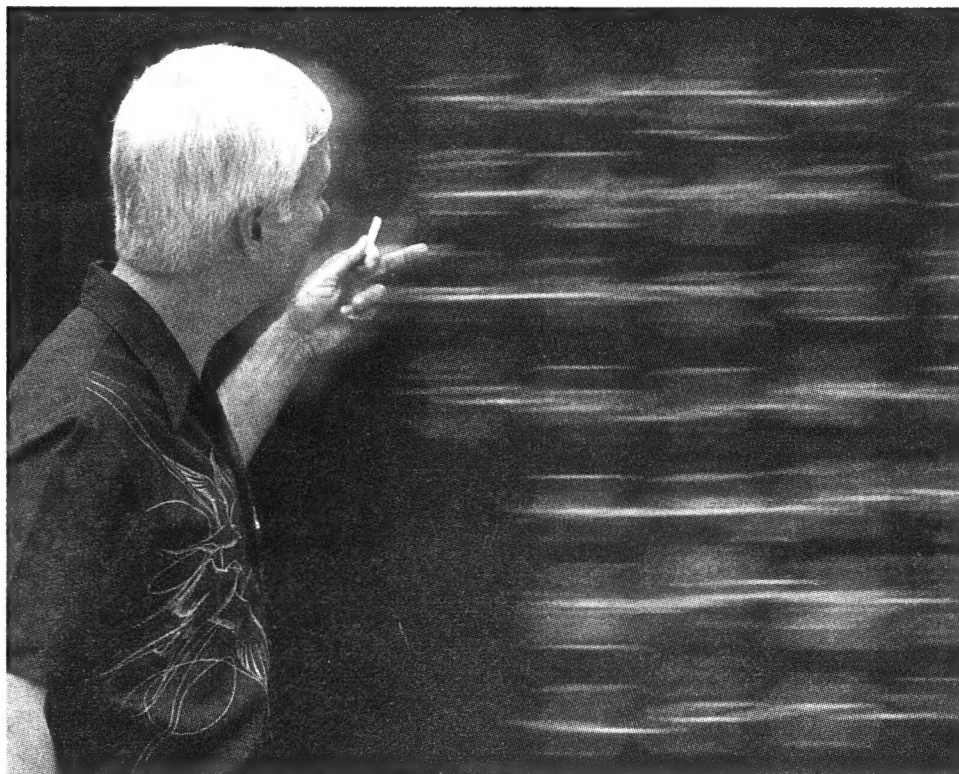
Predictably, our first reaction is to deny that we are doing a poor job for undergraduates. We point to our own surveys showing how much students love the U of A. Next we try to shift the blame to the government for not giving us a bigger budget. We look everywhere for excuses – except in the mirror.

The reflection in the mirror would tell us that the quality of undergraduate education is not a priority at the U of A. In fact, we don't even bother to measure quality. We don't track the resources we devote to undergraduate teaching compared to research, administration, or capital. We don't have a budget process that allows us to examine the trade-offs between undergraduate teaching and other university activities. We don't have a plan that takes concrete action to improve the quality of undergraduate teaching.

Our failure to provide a good undergraduate education is not because we are short of good faculty dedicated to the task. And it's not only because declines in government funding were not fully offset by increases in tuition, although that is certainly part of the story. The most important reasons lie in the choices we have made as an institution.

We've been able to continue to grow even as the quality of our product slipped because it's hard for our customers to measure the decline in quality if we want to ignore it. But just like General Motors, the word on quality eventually gets around. Higher quality competitors are beginning to attract our best students. It's no accident that a number of universities in the highly competitive Ontario market outranked us in the *Globe* survey.

A quality undergraduate has three elements: good teachers, good teaching conditions, and high academic standards. We



The university needs to make teaching its top priority.

know we have a number of good teachers because of the awards they win. But a good undergraduate education is about average quality, not just a few classroom stars. In our single-minded drive to measure success by the amount of outside money we attract, we are willing to accept grants that distort our priorities and bring with them costs that far exceed the new financial resources. When money gets tight, it's always undergraduate teaching that gets sacrificed – because students don't complain when teaching conditions deteriorate and classes get bigger. To keep students flowing through the system, academic standards gradually decline.

Our neighbours are asking themselves: if they should pay \$5,000 for a poor education at home or double the cost to send their children away for a quality education. As a parent as well as a faculty member at the U of A, I am beginning to wonder myself.

Of course, the U of A is a diverse institution and some faculties, the School of Business is a good example, have kept quality undergraduate education as a priority. The Business School monitors quality on an ongoing basis using surveys administered by the Population Research Lab. But, the overall numbers reported in the *Globe* tell us that, on average, our students think quality is a problem at the U of A.

We can wring our hands and point fingers at the government or our students for not giving us more money or we can take action ourselves. What do we need to do? In my view, there are five steps to improving the quality of our undergraduate education.

First, we need to measure and report on quality annually. The saying in business is "what gets measured gets done." If we don't measure quality, others will. Until we confront the reality of declining qual-

ity in undergraduate education and come clean with our students and all Albertans, no progress will be made.

Second, we must establish quality as one of our top priorities. This priority setting has real consequences. For example, we must tell the government that we won't grow if it means quality will be compromised. We won't accept research money if teaching quality will be compromised. Indeed, if we need to shrink or forego research funding in order to improve quality, so be it.

Third, we need to change the way we allocate and account for resources so that we can measure what is allocated to undergraduate education, and whether that allocation of resources is effective in improving quality.

Fourth, we should get administrators out of the boardroom and into the classroom. Successful managers say they do it "by walking around" i.e. by having first hand knowledge of the business. Only by having regular contact with the students and experiencing actual teaching conditions will the senior academic administrators understand the nature of the quality problem and possible solutions.

Fifth, it is essential that we communicate a new commitment to quality to students, the public, and the government. We should tell them clearly what we are going to do to return to a quality undergraduate education, how long it will take, and how they will be affected.

What it really comes down to is holding ourselves accountable for quality. That means everyone from individual instructors to deans and presidents. We need to examine the impact of every decision we make on the quality of our undergraduate education. Undergraduate teaching is more than rhetoric and glossy ad campaigns. It's our future as an institution – and our future is on the line. ■

(Paul Boothe is a professor and director of the Institute for Public Economics at the University of Alberta and EnCana Scholar in Public Policy with the CD Howe Institute)

## folio letters to the editor

### As a matter of fact, this is the united way!

Editor, *Folio*:

The United Way campaign is, indeed, on. I am writing in response to Jean Frost's recent letter to the Editor of *Folio* on October 24 (*Is this the United Way?*) and her previous letter published in the *Edmonton Journal*.

Ms. Frost contends that the U of A is siphoning off funds from the campus United Way campaign by offering staff members the choice of giving to the University of Alberta through the United Way. To Ms. Frost's mind, this choice "seems against the spirit of the United Way."

As an act of gentle correction, this choice is, in fact, central to the spirit of the United Way whose mission is: To improve lives and build community by engaging individuals and mobilizing collective action.

The United Way is best known for its direct support of member agencies, most of which are smaller social and community-based organizations. The United Way is also very respectful of the needs of any organization which has charitable status – this includes the University of Alberta – and is especially respectful of the rights and wishes of those who give to the United Way. The power of the United Way concept is that it is a "United Way" to give.

The United Way is a cost-effective system of one-stop giving to all of the charities one might want to support in any given year. While the United Way might wish to broaden the ranks of its member agencies, it does not do so for very practical business reasons – not because it deems hospitals and universities unworthy.

It is standard practice for the United Way to direct, at the wishes of the donor,

funds to any organization in Canada that has charitable status including non-member agencies. Last year, the United Way of the Alberta Capital Region raised just over \$12.6 million. Of this, \$6.4 million (51 per cent) was designated or disbursed to member agencies. Donor designated gifts to non-member agencies totalled \$1.8 million (14.3 per cent).

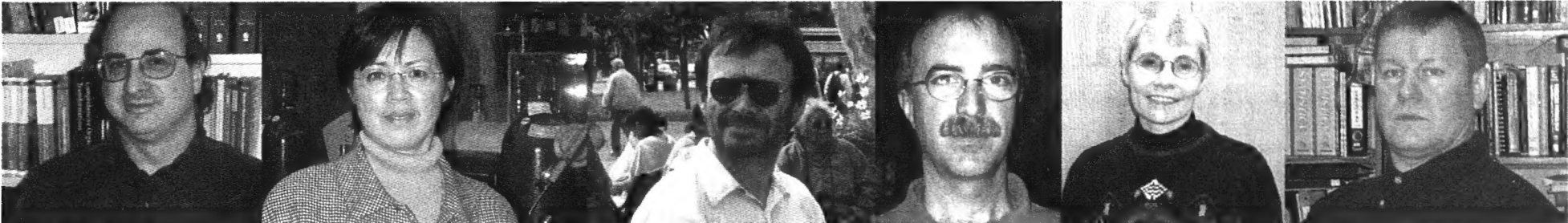
In our community there are many worthy recipients for your charitable gifts. I want to echo Ms. Frost's closing remarks and encourage all U of A staff members to give generously to the United Way. In making your gift to the United Way, I would encourage you to embrace the fundamental right of all donors, choice.

Vincent Duckworth  
University of Alberta

## folio letters to the editor

*Folio* welcomes letters to the editor. Send your thoughts and opinions via e-mail to richard.c.airney@ualberta.ca, fax at 492-2997, or by mail to Folio, Office of Public Affairs, 6th Floor General Services Building, Edmonton, Alberta T6G 2H1. Letters may be edited for grammar, style, accuracy and length.





Jeffrey M. Stryker

Jingli Luo

Pawel Gburzynski

Horacio Marquez

Linda Reutter

Gordon J. Bell

# McCalla Professors named

## Profs turn attention to research projects

Part of the University of Alberta’s Endowment Fund for the Future and named after the first dean of the Faculty of Graduate Studies and Research, the McCalla Professorships release professors from teaching duties for a nine-month period to present faculty members with an opportunity to further their research and scholarly activities. These individuals, nominated by their faculty, are outstanding academics who have made significant contributions to their field of research. These awards start each September, and are tenable at the University of Alberta.

The following is a brief description of the work being conducted by the 2003-2004 McCalla Professorship recipients.

### FACULTY OF AGRICULTURE, FORESTRY AND HOME ECONOMICS

#### Janusz Zwiazek (Renewable Resources)

Zwiazek’s study examines beneficial effects of ectomycorrhizae on the water uptake and salinity tolerance in woody plants. The mechanisms controlling plant-water relations and salinity tolerance in ectomycorrhizal plants will be investigated in laboratory experiments and the effectiveness of various species and sources of ectomycorrhizal fungi will be tested for several species of plants. The most resistant associations will be selected to test for stress tolerance after planting in 1) urban areas affected by salt build-up due to winter road spraying, and 2) oil sands reclamation sites containing elevated salt levels. The study aims at developing fundamental knowledge of physiological processes that could be applied to address environmental concerns.

### FACULTY OF ARTS

#### Susan Hamilton (English)

Cobbe was one of the best-known feminists of her day, and one of very few women making a living writing for the press. Involved in campaigns for women’s suffrage, she was also instrumental in the passage of the 1878 Matrimonial Causes Act and the 1876 Cruelty to Animals Act. Bringing together the history of English feminism and the study of Victorian newspaper presses, Hamilton examines Cobbe’s writing as a political practice that is distinct from the more overtly 19th century political genres of committees, platform speeches, and petitions. Her work opens up our understanding of Victorian feminism and its political workings, reconsidering what feminism looked like in the 19th century.

#### Claudine Potvin (Modern Languages & Cultural Studies)

Potvin’s interdisciplinary project addresses the novel as a “museum narrative”; it examines the relation between the visual arts and the literary in Quebec contemporary literature written by women since 1980. This research tries to establish the degree to which the image or the allusion to the image generates the writing, or to which extent the fiction includes the artifice, the spectacle, and the optical mode. In that sense, the museum within the text, or the text as museum, elaborates an aesthetic of detail, which transforms the spaces of creativity, and subverts the institutional politics of art.

#### Andy Knight (Political Science)

Over the final decade of the last century, about two million children were killed in armed conflict, over one million were left orphans, more than six million were seriously injured or permanently disabled, and close to 10 million were left to suffer

unimaginable psychological trauma and psycho-social illness. This appalling situation should not be allowed to continue. The Children in Armed Conflict project will aggregate, streamline and advance knowledge on the multidimensional impact of armed conflict on children, and suggest effective, sustainable child protection and rehabilitation strategies. Applied research focuses on Sierra Leone, but comparative data is gleaned from other war-torn countries.

### FACULTY OF EDUCATION

#### Jan Jagodzinski (Secondary Education)

Psychoanalysis offers an understanding of certain elements of subjectivity that are central to teaching and learning. These include desire, drive, fantasy, anxiety, resistance, authority, and transference. Jagodzinski’s research relates directly to making these psychoanalytic concepts accessible to visual art and media education through an articulation of these concepts as illustrated by a number of visual and narrative “texts.” Further, a complex understanding of student and teacher identity to grasp more fully the “psychic life” of the classroom is explored by applying the developed paradigm through illustrative examples.

### FACULTY OF ENGINEERING

#### Jingli Luo (Chemical & Materials Engineering)

During the tenure of this McCalla, Luo plans to further develop fuel cells for value added products. Her recent research has been targeting development of high temperature H<sub>2</sub>S-O<sub>2</sub> fuel cells. The importance of H<sub>2</sub>S-O<sub>2</sub> fuel cell research is based on its environmentally friendly nature – it generates no greenhouse gases and simultaneously removes toxic pollutants. It has attracted wide interest from industries and has become strategically important research frontier. Her recent initiatives include development of new types of fuel cells. Due to the competitive nature of fuel cell research, accelerating the progress of the mentioned project with McCalla Professorship is important to maintain U of A’s leading position in this area and the reputation as one of the top universities in Canada.

#### Horacio Marquez (Electrical and Computer Engineering)

Dr. Horacio J. Marquez plans to continue his studies of nonlinear dynamical systems and control. The long-term goal of Marquez’s research is to develop a comprehensive theory of nonlinear control design. He will devote his time as a McCalla professor to study nonlinear observer design, a well-recognized stumbling block in nonlinear system theory. Observers make use of mathematical models to estimate the internal dynamics of a system from external measurements. Marquez and his group intend to use nonlinear observers to detect faults in safety-critical area of control applications, such as in the control of nuclear plants or aircrafts.

### FACULTY OF MEDICINE & DENTISTRY

#### Paul Man (Medicine)

Chronic obstructive lung disease is a very common world-wide health problem. Interestingly, more than 50 per cent of patients who suffer from this condition die prematurely from a cardiovascular event. Man hypothesizes that the cause of atherosclerosis in these patients is low-grade systemic inflammation. His team’s first line of investigation is directed to understanding the inflammatory process in the lungs

and how it may be translated into systemic inflammation. The next step will be to investigate how to best reduce pulmonary inflammation, and determine if such a therapeutic strategy will result in lessening the low grade systemic inflammation.

### FACULTY OF NURSING

#### Jane Drummond

Families provide the basics of healthy human development. However, family processes sometimes undermine child health outcomes. Canadian studies show that adaptive family functioning and good parenting practices protect all children, even children with as many as four risk conditions. Ways of understanding and promoting good family interactions are established through Drummond’s research activities. Through partnering with community groups, high quality relevant research is carried out. Results are quickly utilized by appropriate agencies. The McCalla Professorship will support the further development of the Family Adaptation Model, a measurement of family interactions, and an approach to enhance adolescent parenting.

#### Linda Reutter

Poverty is the most important factor influencing individual health and well being, and there is evidence that society as a whole is affected by income inequality. Dr. Reutter’s research seeks to understand poverty from the perspectives of people living in poverty as well as the public, health professionals, and policy decision-makers. The McCalla Professorship will allow her to explore the effect of socioeconomic status on social isolation and social exclusion from the perspective of the poor, the non-poor, and policy influencers in selected neighbourhoods in Edmonton and Toronto. During this time, Reutter will also develop further research that explores factors and conditions that influence the policy process in the poverty arena.

### FACULTÉ SAINT-JEAN

#### Marc De Montigny

De Montigny’s field of research is mathematical physics, particularly the symmetries of physical theories described by Lie groups and their representations. His present research project involves studying physical applications of Galilean invariance, the low-velocity limit of the symmetry of Einstein’s special relativity. He plans to write a review article which will survey recent developments, including a formalism of Galilei covariance based on a five dimensional Minkowski space. This covariant approach allows variational formulations of phenomena related to superconductivity, superfluidity and Bose-Einstein condensation and their applications: nuclear magnetic resonance imaging and spectrometry, fast computers, magnetic sensors, measurements with slow atoms, etc.

### FACULTY OF PHYSICAL EDUCATION AND RECREATION

#### Gordon J. Bell

Dr. Bell’s research program is based in the area of exercise physiology and is centred on the effectiveness of physical activity prescriptions for archiving fitness, performance and health benefits. Current and future research activities include a collaborative Canadian Institute of Health Research project investigating the effectiveness of different physical activity prescriptions on health and fitness outcomes. It is hoped that this type or research will be

applicable to individuals with Type II diabetes. Other research plans during the tenure of this McCalla Research Professorship include the investigation of the effect of acute and chronic exercise stress combined with ergogenic aids on various performance, cardio-respiratory, immune, hormonal and peripheral skeletal muscle adaptations.

### FACULTY OF SCIENCE

#### Stan Boutin (Biological Sciences)

Dr. Boutin’s research program has two major components that focus on how human and natural factors affect species distribution and abundance in the boreal forest. One component uses red squirrels in the southwestern Yukon as a model system to answer questions about mammalian evolution and population dynamics under variable food supply and climate change. The second component examines how the size, duration, and intensity of human land use affect threatened species (woodland, caribou), biodiversity, and ecosystem function. This work is done in northeastern Alberta where forestry and energy are the primary human disturbances. Boutin works with a team of researchers that apply the principles of active adaptive management to issues of overlapping resource use and regional integrated landscape management. The work combines the use of land use projection models and large scale field experiments to identify and address key uncertainties that preclude informed decisions about alternative management strategies.

#### Pawel Gburzynski (Computing Science)

Networking technology has reached the stage where, instead of trying to accommodate new applications into traditional paradigms, it makes better sense to redefine some elements of the telecommunication infrastructure. Dr. Gburzynski’s research deals with protocols and implementation techniques for personal communication over wired and wireless networks. The practical goal of his efforts is to build a simple, general-purpose, networking device implementing locality-based communication scenarios, in which the primary way of addressing objects is via their relevant attributes, rather than accidental names and numbers. He is also interested in small-footprint operating systems for tiny personal communication platforms.

#### Jeffrey M. Stryker (Chemistry)

Transition metal organometallic chemistry is an interdisciplinary research area incorporating both organic and inorganic chemistry. Dr. Stryker’s research involves the demonstration and development of novel concepts in organometallic chemistry, providing new understanding, new reaction processes, and new applications of importance to organic synthesis and catalysis. The fundamental challenge is that of molecular design, the creation of functional metal-containing molecules, structurally and electronically “programmed” to mediate specific chemical transformations: engineering on a molecular level. This approach has resulted in conceptually new research areas, inspiring Stryker and others to create innovative synthetic methodologies, catalysts, and applications. To this basic research agenda, Stryker and his team now add a challenging and practical objective: fusing molecular design and industrial catalysis – the creation of single-site supported co-ordination catalysts for olefin polymerization. Plastics! ■



# The megahype of nanoscience

Senior researcher dispels myths about new science

By Richard Cairney

Nanotechnology may deal with very small things, but it sure is a big deal. Billions have been invested in the new field, but is there more hype than substance to nanotechnology?

Dr. Jillian Buriak, a University of Alberta chemistry professor and senior researcher with the National Research Council's National Institute of Nanotechnology (NINT), recently gave a talk on campus to answer this question.

Books like Michael Crichton's *Prey*, in which nanobots attack humans, have contributed to a misunderstanding of nanoscience, she said, adding that when Prince Charles expressed concern about 'grey goo' – nanodevices run amok – misinformation has spread even further.

"There has already been a bit of a backlash against this field, which hasn't even resulted in any big commercial applications," Buriak said during her lecture entitled *Nanoscience, nanotechnology, megahype?*

Even though most people don't understand it, nanotechnology has captured the public's imagination. Search for books with the word 'nanotechnology' in the title at amazon.com and more than 1,300 results appear. A Google search produces nearly 300,000 hits. Hewlett-Packard has recently broadcast TV commercials that seem to be aimed more at promoting an understanding of nanotechnology's potential than the firm itself. Steve Forbes, Buriak pointed out, has launched a nanotechnology magazine that costs \$195 for 12 issues.

Crichton's novel spent four weeks atop the *New York Times*' best-seller list and, naturally, few readers saw the scientific flaws in the fictitious work.

"It's easy to bash his science," she said. "But still, the guy has made millions based on this fear of nanotechnology."

Buriak, who came to the U of A this

summer from Purdue University, provided her audience of students and academics with a nuts-and-bolts description of nanoscience and nanotechnology. Work at the nano level, she said, is work performed between one and 100 nanometres (one nanometre is one-billionth of a metre; 10 nanometres are 1,000 times smaller than the diameter of a human hair).

Scientists are working in this range because materials change fundamentally when they are reduced to the nano level. Bulk silicon, for example, is a poor emitter of light, but when it is cut down to two nanometres, it has very good light emitting properties, she said.

"Suddenly, the size dictates the properties," Buriak explained. "You can make old materials do new stuff."

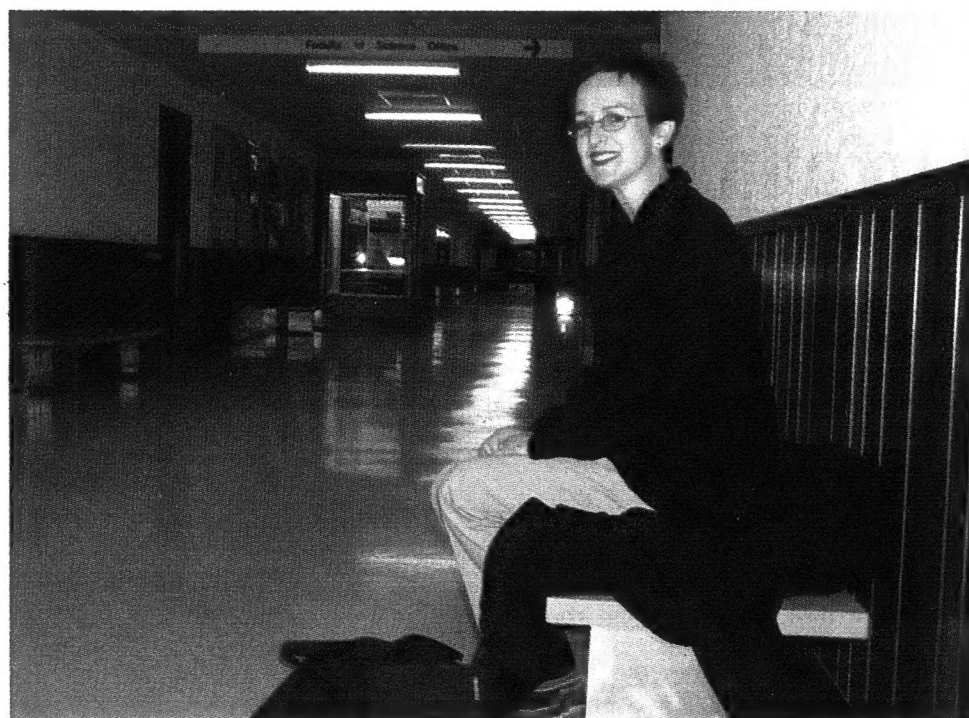
Nanotechnology – the tools of nanoscience – include atomic force microscopes, scanning tunneling microscopes (the design of which earned a Nobel Prize), and scanning electron microscopes. NINT, she said, will also be equipped with a \$7-million transmission electron microscope, one of the best in Canada.

These devices allow scientists to manipulate individual atoms. Some of the best-known research using this technology will help in dramatically reducing the size of electronic devices and in increasing computing power. IBM, for example, is working on new data storage devices which could increase current state-of-the-art storage from  $10^8$  bytes per square centimetre to  $10^{15}$  bytes per square centimetre.

Some of her own research deals with molecular electronics, sensing, and catalysis.

"You can see the potential here, and that is what gets people excited," she said.

And that seems to be the point. When Buriak talks about nanoscience and technology, her language is peppered with phrases like "potentially real," and "some-



Dr. Jillian Buriak delivers straight talk about what nanoscience is and isn't.

what viable," reflecting the infancy of the field of study. But is all the hype and investment worth it?

"It is a lot of fun, and I personally believe it has already changed the way we think about science," she said.

During a question-and-answer session, the subject of enormous investments that the U.S. military has made in nanoscience was addressed, as was the necessity for researchers to inform the public that all scientific discoveries can be misused.

The realities of new discoveries, particularly in nanoscience, must be communicated to the public, Buriak said. How do we deal with the backlash?

"We need to listen to what people have to say and not immediately jump on (flawed) science," she said. "Because that

isn't getting to the point, which is people's fear, fear of the unknown. We can educate them."

Buriak won the 2003 Pure Chemistry Award of the American Chemical Society. The award is given each year to the young researcher who has done the best work in pure chemistry across America. She was also awarded the School of Science Outstanding Undergraduate Teaching Award at Purdue.

Buriak's husband, Dr. Hicham Fenniri, also joined the U of A this summer, from Purdue. Fenniri also works in nanotechnology, but in a different area – supramolecular chemistry, in which molecules are designed to assemble into nanoscale structures for applications from drug development to molecular electronics. ■

## CFI awards \$1 million to U of A researchers

But will the province match federal funds?

By Geoff McMaster

University of Alberta researchers have taken a lead role in what is being touted as the next major telecommunications breakthrough. With a grant announced from the Canada Foundation for Innovation (CFI), Dr. Xiaodai Dong and her team in electrical and computer engineering will explore the new frontier of "ultra-wideband" wireless communications, a technology capable of transmitting large amounts of information.

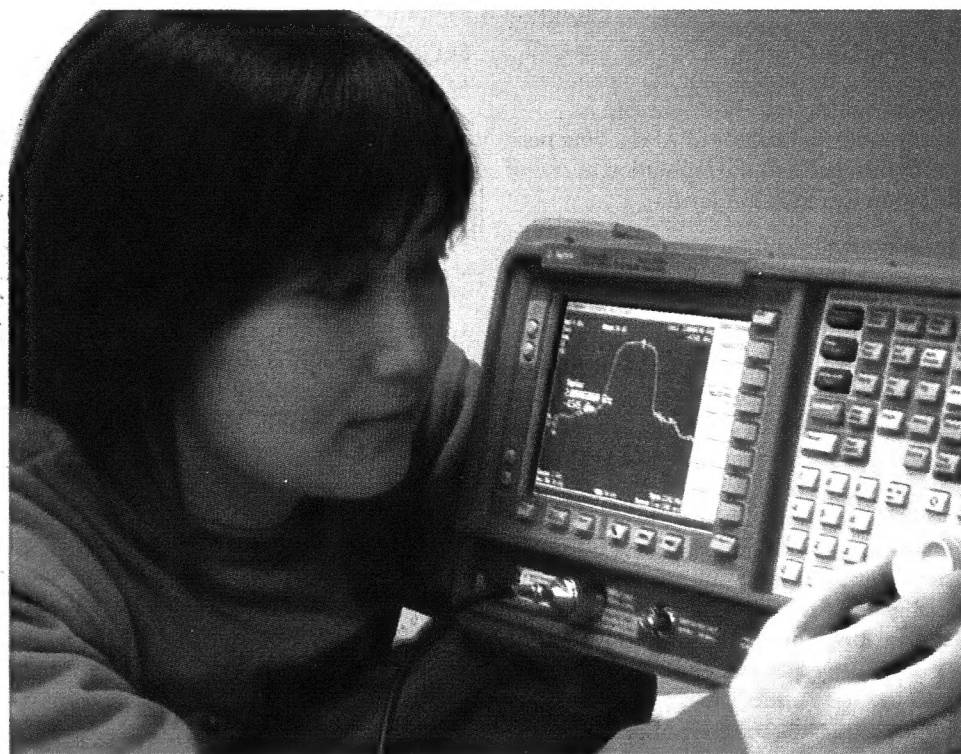
The technology is still in its early stages, but will eventually be used over short distances mainly for wireless personal area networks and home electronics. It also has the potential to save the lives of police officers, military personnel and firefighters, because it can be embedded in tracking devices.

The big advantage, says Dong, is that the technology is expected to be cheap because an ultra-wideband signal is low power and can piggyback on radio spectrums already in use, such as the licensed spectrum for mobile cellular systems.

"We can't keep winning these awards without some indication they're going to be matched. If you look at the projects that have been funded, they're directly related to the key strategic areas identified by the province.

If these grants are matched...everybody wins."

— Dr. Gary Kachanoski



Dr. Xiaodai Dong and her colleagues in electrical and computer engineering have earned CFI funding to explore ultra-wideband wireless communications technology.

"Because the power is so low, it's only like background noise to other operations. That's why you don't pay for the spectrum," said Dong.

Dong and her colleagues, including Dr. Chintha Tellambura, will set up a new lab to measure the channels on which ultra-wideband signals are transmitted. Understanding those channels will allow

them to design transmitters and receivers for communications devices, which may see the light of day in about five years, she says.

The ultra-wideband project is part of the iCORE Wireless Communications Laboratory (iWCL) led by Dr. Norman Beaulieu. It is one of six to be funded by CFI's New Opportunities program, which is handing out \$24.1 million to 37 institu-

tions across the country. Other U of A projects include cardiac research (\$173,000), nano-scale work on semiconductor surfaces (\$310,000), refining proteomics tools for plant research (\$84,000), using chemical biology and protein engineering for live cell imaging (\$132,000) and research on superfluidity. Total grants for the U of A in this competition amount to about \$1.1 million.

However, while the funding announcement came as welcome news, the money will remain in a trust account until the university comes up with matching funds – a condition CFI places on all grants. In the past, the provincial government matched the federal funds, but hasn't done so in more than a year, says U of A Vice-President (Research) Gary Kachanoski.

"We realize the government is working on a solution, but the tension is certainly rising," he said. "We simply do not have the money to match these grants." If the funds aren't matched, the university could be forced to "return the money and shut down further applications," a move he said "would be disastrous.

"We can't keep winning these awards without some indication they're going to be matched. If you look at the projects that have been funded, they're directly related to the key strategic areas identified by the province," he added. "If these grants are matched...everybody wins."

The New Opportunities Fund was established by CFI to enable universities to provide infrastructure for newly recruited faculty members. ■





Medical student Anna Wesenberg, seen here with two of the U of A internal campaign's co-chairs, Dr. Ray Rajotte and Jeanette Buckingham, says scholarships and bursaries have had a tremendous impact on her life.

# Scholarships support future physician

*Campus campaign hits new high*

By Ryan Smith

If Anna Wesenberg were graduating today, she would like to become a family physician in a rural area, where such professionals in Canada are desperately needed.

"I'd like to set up a practice and really get involved in the community," said the first-year medical student at the University of Alberta. "I wouldn't just want to get to know my patients, I'd like to get to know their whole families."

Wesenberg is excited as she talks about her plans for the future, but they are plans that she says wouldn't be possible if it weren't for the scholarships she has received and continues to receive in her studies at the U of A. She says the scholarships allow her time to focus on her school work and without those scholarships she would have to work in order to cover tuition and living expenses. They also allow her to get involved in volunteer activities, such as the Butt Out campaign, a program organized by U of A medical students to teach children the effects of smoking.

"I wouldn't be in medical school right now if it weren't for my scholarships, that's for sure," Wesenberg said. "I owe a huge, huge thank you to all the donors who made them possible."

So far in 2003, 1,822 staff and faculty members have donated to the internal campus fundraising campaign, which has already surpassed the amount of donors who contributed to the last internal campaign (1,495) in 1997. As a result of this support, there will be at least 10 new student awards available as early as 2004.

"The outpouring of support from staff and faculty has been tremendous," said Jeff Wright, manager of the internal campaign. "Providing opportunities to directly support student bursaries and scholarships has proven to be of great interest across campus."

Wright added that the University Bursary and Emergency Funding Office had a \$2.4-million shortfall in funding for students in need. Donations to the internal campus campaign will address this shortfall, as well as be used to enhance the learning environment on campus for all students and researchers.

"It's a great feeling to know that I have the support of my community and my university," Wesenberg said. "These scholarships give me the time to prepare properly for my profession, and that's a hugely valuable investment for me, and I'm very grateful." ■

# Engineering prof receives \$5.3 million mining chair

*Announcement will improve teaching and research capabilities*

By Sherrell Steele and Ryan Smith

There's oil in these parts, and it's Dr. Clayton Deutsch's job to figure out exactly where it is. Using statistical analysis and risk assessment techniques, the professor in the University of Alberta School of Mining and Petroleum Engineering works with data supplied from traditional sampling to make predictions about what oil, gas, and mineral resources lie beneath the Earth's surface. His work can help mining companies work more efficiently and effectively, allowing them to save money and reduce their impact on the environment.

Deutsch has recently been appointed to the new Alberta Chamber of Resources Industry Chair in Mining Engineering.

"I am excited and thrilled by this announcement," said Deutsch, who already holds the Canada Research Chair in Natural Resources Uncertainty Assessment.

Along with the expected boost to his research capabilities, Deutsch said he is also excited about the new opportunities

for students that the chair will create. "This chair position offers a significant upside for teaching," Deutsch said. "For one, it will mean another professor position for us, and that just means more opportunities for students to work directly with a professor."

A consortium of corporations in the resource and technology sector have banded together to invest a total of \$1.4 million in the chair. Additional funds of \$2.25 million have come from the Canada Research Chairs Program and the Canada Foundation for Innovation, as well as other sources. Total investment in the chair will exceed \$5.3 million.

"Given that Canada relies on research and innovation to make its resource and technology industry one of the top in the world...we take pride in knowing that Dr. Deutsch is on our side," said Jim Carter, chair of the Alberta Chamber of Resources' Mining Industry Advisory Committee. ■

# talks & events

Submit talks and events to Cora Doucette by 3 p.m. Thursday one week prior to publication. **Folio Talks and Events listings will no longer accept submissions via fax, mail, e-mail or phone. Please enter events you'd like to appear in Folio and on ExpressNews at: <http://www.expressnews.ualberta.ca/ualberta/L2.cfm?c=10>**

NOV 07 2003

**Biological Sciences** Department of Biological Sciences Molecular Biology and Genetics Research Group and Genetics 605 Seminar Series. Virginia Walker from Queen's University, ON is presenting a seminar on "Cool genes from creepy crawlies." 3:30 p.m. in Room M-149 of the Biological Sciences Building. Host: John Bell. Website: <http://www.biology.ualberta.ca/courses/genet605/>

**Centre for Health Promotion Studies** Centre for Health Promotion Studies: Research Seminar Series. Dr. Cam Wild, Associate Professor, "Tobacco Use Among 10-16 Year-Olds: Results from the Alberta Youth Tobacco Survey." Time: 8:30 a.m.-9:30 a.m. Location: 3-26 Corbett Hall. Website: [http://www.chps.ualberta.ca/whats\\_new/whats\\_new.htm](http://www.chps.ualberta.ca/whats_new/whats_new.htm)

**Department of Physiology** Dr. John C. Lieske, Mayo Medical Clinic, Rochester, Minnesota, will be speaking on "Renal cell-urinary crystal interactions and renal stone formation." Time: 3:00 p.m. Location: 207 Heritage Medical Research Centre.

**Department of Public Health Sciences** Environmental Health Sciences Seminar. Dr. Gary Horlick, Professor, Department of Chemistry, will present: "Electrospray mass spectrometry for elemental speciation." 2:00 p.m. Location: 10-120 CSB.

**Department of Sociology** "Demographics of Healthy Lifestyles: How Are the Baby Boomers Shaping Up?" Distinguished Demographer Lecture Series. 11:00 a.m. to 12:00 noon. Location: Tory BreezeWay Lecture Theatre #2 (TBW2).

**University Teaching Services** Re-energizing With FengShui (S). This session explores some simple FengShui principles that can transform your workspace to enhance energy, health, and wellness. Facilitator: Josie Tong, Libraries. Time: noon to 1:00 p.m. Location: CAB 219. Website: [www.ualberta.ca/~uts](http://www.ualberta.ca/~uts)

**Department of Music** Music at Convocation Hall, Philippe Bertaud, guitar, Philippe Bertaud Je vous écris d'un pays lointain, Latine, Marie Galante, Neige de printemps, Appel Improvisation sur un thPme de Baden Powell, Isaac Albeniz Torre Bermeja, Erik Satie Gymnopdie No. 1, Astor Piazzola Muerte del Angel, Verano PorteZo, Chico Buarque Joana Francesa, Abel Carlevaro Campo, Roland Dyens Saudade, Antonio Lauro Prélude et Danse, Heitor Villa-Lobos, Choros No. 1, Prélude No. 5, Roland Dyens Saudade, Mauro Giuliani Variations sur un thPme de Haendel. Admission: \$10/student/senior, \$15/adult. 8:00 p.m.

UNTIL NOV 08 2003

**Department of Art and Design A & D INDEX:** Staff Show 1. This exhibition presents selected works by members of the Department of Art and Design. Regular Gallery hours are Tuesday to Friday, 10:00 a.m. to 5:00 p.m., and Saturday, 2:00 p.m. to 5:00 p.m. Location: Fine Arts Building Gallery, room 1-1 Fine Arts Building, University of Alberta campus, 112 street and 89 avenue, Edmonton.

UNTIL NOV 08 2003

**Studio Theatre** We Won't Pay! We Won't Pay! by Dario Fo; Trans. Ron Jenkins. The "liberation" of food during a supermarket riot sparks a chain reaction of comic events. Evening shows: 8:00 p.m., Matinee, Nov.6: 12:30 p.m. No show Sunday. Location: Studio Theatre, Timms Centre for the Arts.

NOV 07 - 09 2003

**Osteoporosis Society of Canada** Clinical Guidelines Symposium & ISCD Bone Density Course. U of A Telus Centre.

NOV 08 - 22 2003

**Career and Placement Services (CaPS)** Workshops. Grad workshops take place on Nov. 12th & 13th; Self-employment workshops on Nov. 14th & 21st; Phys. Ed & Rec workshops on Nov. 8th; Career Selection for Students in Arts on Nov. 8th; Arts & Business workshops on Nov. 11th; and Ag/For/Home Ec workshops on Nov. 22nd. Pre-register today at CaPS, 2-100 SUB. Details & fee info. on our web site. Location: Various. Website: [www.ualberta.ca/caps](http://www.ualberta.ca/caps)

NOV 08 2003

**Department of Music** Faculty Recital, Roger Admiral, piano. Program will include works Bashaw, Matthews, Priest, Rizzuto and Mather. Studio 27, Fine Arts Building. 2:00 p.m.

NOV 12 2003

**Department of Cell Biology** Visiting speaker Dr. Adam T. Hammond, Postdoctoral Fellow, Baker

Labs, Chemistry and Chemical Biology, Cornell University, Ithaca, New York, Title of Talk: 'Are You In or Out?' - Testing the Raft Hypothesis,' 9:30-10:30 a.m., Seminar Room 5-10 Medical Sciences Building. Website: [www.ualberta.ca/cellbiology](http://www.ualberta.ca/cellbiology)

**Induction Ceremony** The 2003 Golden Key Induction Ceremony will be held at 7:00 p.m. on Nov 12 at Myer Horowitz Theater. The keynote speaker for the evening will be U of A Provost Dr. Carl Amrhein. New members will be receiving their certificates, honorary members will be inducted and refreshments served afterwards. All Friends and family of anyone involved in the ceremony are encouraged to join in the evening. Location: Myer Horowitz Theater. Website: [www.ualberta.ca/~goldnkey/](http://www.ualberta.ca/~goldnkey/)

**Department of Public Health Sciences** PHS Grand Rounds. Dr Peter Rothe, Assistant Professor, will be speaking on "EMS: Billing Practices and their Impact on Patients at the Roadside, and EMS Providers and their Subsidization of Rural Hospital Services." 12:00 Noon - 12:50 p.m. Location: Room 2-117, Clinical Sciences Building. Website: [www.phs.ualberta.ca](http://www.phs.ualberta.ca)

**Dept. of English** Maria Coffey. This talk will be at 12 noon. Location: Humanities Centre L-3. Website: [www.humanities.ualberta.ca/english](http://www.humanities.ualberta.ca/english)

**Academic Women's Association** AWA Brown Bag: Employment Equity: Assumptions and Realities. 12 noon to 1 p.m. If you plan to attend, please RSVP to heidi.julien@ualberta.ca by November 7, 2003. Location: CAB 219.

**The Academic Support Centre** Are You an Optimist? From 2-3 p.m. \$20. Learn how your outlook affects your ability to study effectively. Take a fun quiz and find out more about yourself! Location: 2-725 SUB. Must pre-register at 2-703 SUB.

**Department of Music** University of Alberta Symphony Orchestra Concerto Competition. Free admission. Convocation Hall. 5:00 p.m.

NOV 13 2003

**Environmental Research and Studies Centre** Climate Change: Adaptation and Vulnerabilities. Dr. Alexander Wolfe, Earth and Atmospheric Sciences, UofA, "Anthropogenic impacts in remote ecosystems: is anywhere on Earth pristine?" Location: Dentistry Pharmacy 2022. From 4:30 p.m. to 5:30 p.m. Website: [www.ualberta.ca/ERSC/es.htm](http://www.ualberta.ca/ERSC/es.htm)

**Representing the Prophet: Strategies in Film and Art** Earle Waugh (Religious Studies) presents material from his research in Cairo on the paradoxes of representing the Prophet Muhammad in the aniconic context of Islam. Staff, students, and the public all welcome. Refreshments available. Meeting starts 7:30 p.m. Location: Tory BreezeWay TB-W2.

**University Teaching Services** Graduate Student-Supervisor Relationships(S). The student-supervisor relationship can make or break a graduate student's career. What can graduate students do to improve their relationships with their supervisors? Videotaped vignettes will be used to initiate discussion on expectations, roles and responsibilities, student rights, conflict resolution, and University policies related to the student-supervisor relationship. Presenter: Lara Apps, Graduate Students' Association. Time: 3:30 - 5:00 p.m. Location: CAB 281. Website: [www.ualberta.ca/~uts](http://www.ualberta.ca/~uts)

**Canadian Institute of Ukrainian Studies** Dr. Oleksiy Haran, Political Science Department & Center for National Security Studies, University of Kyiv-Mohyla Academy, Kyiv, Ukraine, will give a lecture on "Ukraine on the Eve of Presidential Elections: Domestic Struggles and Foreign Influences." Location: Heritage Lounge, Athabasca Hall. 3:30 p.m.

**Department of Renewable Resources** Forest Industry Lecture Series. Dr. Roger A. Sedjo, Senior Fellow and Director of Resources for the Future, presents: Timber Supply and Sustainable Forests: A Global Review. 3:00 p.m. Location: Myer Horowitz Theatre. Website: [http://www.rr.ualberta.ca/Seminars\\_lectures/FILS/speaker.asp](http://www.rr.ualberta.ca/Seminars_lectures/FILS/speaker.asp)

**Career and Placement Services (CaPS)** Agriculture Career Fair. Network with employers who wish to meet and recruit U of A students and alumni. Time: 1-4 p.m.; Admission free. Location: Dinwoodie Lounge; 2-000 SUB. Website: [www.ualberta.ca/caps](http://www.ualberta.ca/caps)

**Physical Education and Recreation** Play Around the World: a practicum experience in Thailand. Ready for a different practicum experience? Play Around the World 2004 kicks off with a presentation of slides, videos and stories by students who have experienced this life-altering journey, working with underserved populations in Thailand. Interested in bringing the joy of play and recreation to children around the world? Find





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out more on: Thursday, November 13, 2003 19h00  
- 20h30 (7:00 to 8:30 p.m.) Contact: Jane Vallentyne  
- 492-8369. Location: E-120 Van Vliet Centre  
- Physical Education and Recreation. Website:  
[www.physedandrec.ualberta.ca](http://www.physedandrec.ualberta.ca)

**Department of Music** Violin Masterclass with  
Visiting Artist Corey Cerovcek. Venue: TBA. Time:  
TBA. General admission: \$15.

**NOV 13 - 21 2003**

**Career and Placement Services (CaPS)** Free  
brown bag lunch seminars. Catch our free brown  
bag seminars over the lunch hours. There's a num-  
ber of great topics from Putting Your B.Ed. degree  
to work outside the classroom to Using the Internet  
to Find Work. Pre-registration NOT required; simply  
drop by with your lunch! Location: CaPS Resource  
Centre, 2-100 SUB. Website: [www.ualberta.ca/caps](http://www.ualberta.ca/caps)

**NOV 14 2003**

**Department of Music** World Music Sampler,  
Studio 27, Fine Arts Building. Free admission. For  
more information please contact the Canadian  
Centre for Ethnomusicology. Telephone 492-8211.  
2:00 p.m.

**Biological Sciences** Department of Biological  
Sciences Molecular Biology and Genetics Research  
Group and Genetics 605 Seminar Series. Mike  
Shultz, Department of Biochemistry, University  
of Alberta is presenting a seminar on "The DNA  
damage response: new genes and mechanisms" 3:  
30 p.m. in Room M-149 of the Biological Sciences  
Building. Host: Shelagh Campbell. Website: <http://www.biology.ualberta.ca/courses/genet605/>

**Centre for Neuroscience** Centre for  
Neuroscience weekly seminar series. Matthew  
Ireland from the University of Brisbane will give  
a seminar on "Cholinergic factors affecting hypo-  
glossal motoneuron excitability" at 12:00 noon.  
Location: 2-07 Heritage Med. Res. Centre. Website:  
[www.neuroscience.ualberta.ca](http://www.neuroscience.ualberta.ca)

**University Teaching Services** Getting the  
Message Across (I). This informal discussion high-  
lights teaching practices that have helped one  
instructor to capture the attention and interest of  
students, as well as develop in them a keen enthu-  
siasm for the specific material communicated and  
for the discipline itself. Facilitator: Morris Maduro,  
Political Science. Time: noon to 1:00 p.m. Location:  
CAB 219. Website: [www.ualberta.ca/~uts](http://www.ualberta.ca/~uts)

**Department of Public Health Sciences**  
Environmental Health Sciences Seminar. Dr.  
Christian Beaulieu, Assistant Professor, Department  
of Biomedical Engineering, will present: "Imaging  
of strokes using NMR/MRI." 2:00 p.m. Location: 10-  
120 CSB.

**Philosophy Department** Professor Rob Wilson,  
Department of Philosophy, University of Alberta, will  
be speaking on The Agents of Life. An Introduction  
to "The Individual in the Fragile Sciences." 3:30 p.m.  
Location: Humanities Centre 4-29.

**Department of Music** Faculty & Friends,  
Patricia Tao, piano, Ludwig van Beethoven, Piano  
Sonata, Op 81a (Les Adieux), John Corigliano Etude-  
Fantasy, Franz Liszt, Les Jeux d'eau B la villa d'Este,  
Olivier Messiaen, Le Baiser de l'Enfant-Jésus, from  
Vingt Regards sur l'enfant Jésus, Johannes Brahms,  
Fantasy Pieces, Op 116. Admission: \$10/student/  
senior, \$15/adult. 8:00 p.m.

**NOV 14 - 16 2003**

**Parkland Institute** Parkland Institute's 7th  
Annual Fall Conference: Challenging Empire  
Citizenship, Sovereignties and Self-Determination.  
Nov. 14 - 16. Dr. Michael Parenti Fri. Nov 14, 7:  
30 p.m. The Horowitz Theatre. "Democratic  
Sovereignty and the Arrogance of Empire." Naomi  
Klein, Sun. Nov 16, 3:30 p.m. The Horowitz Theatre.  
"Economic Terror, Deep Democracy." Examine  
the media, sovereignty, Quebec, the military, the  
labour movement, international solidarity, racism  
and immigration, culture and community, and the  
peace movement with James Laxer, Elizabeth May,  
Chief Gary John, Dr. Tony Hall and many others  
from the U of A and across the country. Location:  
U of A Campus. Running Nov. 14, 2003 to Nov. 16,  
2003. Website: [www.ualberta.ca/parkland](http://www.ualberta.ca/parkland)

**NOV 15 2003**

**Bar None** This is the 57th year that the U of  
A Agriculture has hosted Bar None. In support of  
Stars Air Ambulance, Bar None is a big cabaret  
that is held at Northlands Agricom Hall A, this year  
featuring the music of Gord Bamford. Doors open  
at 8:30 p.m. There will be a free bus shuttle from  
the Butterdome to Bar None and back. Tickets are  
\$15.00 and can be purchased through Ticketmaster  
or through the Ag Club at 492-2932. Location:  
Northlands Agricom Hall A.

**Parkland Institute** Salute to Empire - a laugh  
to the left! Comedy and Music Extravaganza, Sat.  
Nov 15 8 p.m. with Greg Malone from Codco, Ben  
Sures and the jBOMBA! Trio Tickets included in  
the "Challenging Empire" Conference registra-  
tion and also available separately in advance or at  
the door. Contact the Parkland Institute at (780)  
492-8558 for more details. Location: The Horowitz

Theatre. Website: [www.ualberta.ca/parkland](http://www.ualberta.ca/parkland)

**The Academic Support Centre** Effective Class  
Presentations. From 1:00 to 3:00 p.m. \$30. Covers  
how to prepare for and deliver an effective class  
presentation. Location: 2-725 SUB. Must pre-regis-  
ter at 2-703 SUB.

**The Academic Support Centre** Strategies for  
Learning Anatomy & Physiology. From 10 a.m. to  
12 noon. \$30. Covers how to learn information pre-  
sented in anatomy and physiology courses. Location:  
2-725 SUB. Must pre-register at 2-703 SUB.

**Career and Placement Services (CaPS)**  
Pharmacy Career Fair. Network with employers  
who wish to meet and recruit U of A students &  
alumni. Time: 11 a.m. - 3 p.m. Admission Free.  
Location: Dinwoodie Lounge; 2-000 SUB. Website:  
[www.ualberta.ca/caps](http://www.ualberta.ca/caps)

**Climbs of Mount Logan and Denali: Slide  
Show** Saturday, Nov 15, Deryl Kelly and Zac Robinson  
will be presenting slides and film footage from  
their spring mountaineering expedition to the two  
highest peaks on the continent, Mount Logan and  
Denali. Tickets for the evening are \$5 in advance,  
and are being sold at Urban Uprising Climbing  
Complex, Mountain Equipment Co-op, and Track 'N  
Trail. Tickets \$10 at the door. Door prizes, beverages,  
and hors'oeuvres. Starts at 5:30 p.m. Location: Urban  
Uprising Climbing Complex, Butterdome.

**NOV 16 2003**

**Department of Music** Concert I, Pre-concert  
talk at 3:00 p.m. New Music Series, Molinari String  
Quartet and Marie-Danielle Parent, soprano.  
Complete works for string quartet (eight) by R  
Murray Schafer. In the presence of the composer.  
4:00 p.m.

**Department of Music** Concert II, Pre-concert  
talk at 7:00 p.m. New Music Series, Molinari String Quartet  
and Marie-Danielle Parent, soprano. Complete works  
for string quartet (eight) by R Murray Schafer. In the  
presence of the composer. 8:00 p.m.

**NOV 17 2003**

**Centre for Neuroscience** Weekly seminar  
series. Dr. Mark Cunningham of Leeds University,  
UK will present a seminar entitled, "Gamma oscilla-  
tions in the entorhinal cortex: the role of synaptic  
and electric networks" at 1:00 p.m. Location: P-226  
Biological Sciences Bldg. Website: [www.neuroscien.ualberta.ca/](http://www.neuroscien.ualberta.ca/)

**Centre for Research on Literacy** Colliding  
Perspectives of Second Language Literacy and Their  
Impacts on Minority Children. Presented by Dr. Yan  
Guo. Please contact Cherie Geering at 492-4250  
or Email: [cgeering@ualberta.ca](mailto:cgeering@ualberta.ca) by November 13,  
2003 if you plan to attend. Lunch will be provided.  
Location: Education South 651a. 12:30 to 1:30 p.m.

**Dept. of English** Reading by David Bergen.  
This reading will begin at 2 p.m. Location:  
Humanities Centre L-3. Website: [www.humanities.ualberta.ca/english](http://www.humanities.ualberta.ca/english)

**Department of Music** Noon Hour Organ  
Recital. The recital presents a variety of organ  
repertoire played by students, faculty and guests  
of the University of Alberta. Free admission.  
Convocation Hall. 12:00 p.m.

**NOV 18 2003**

**Dept of AFNS Visiting Speaker Seminar**  
"Very low carbohydrate weight loss diets: What do  
we know in 2003?" Dr. Jeff Volek, Dept of Kinesiology,  
University of Connecticut. Happens from 10:30 to 11:  
30 a.m. in Classroom F (2J4.02) WMC.

**The Academic Support Centre** Increase  
Motivation & Decrease Procrastination. From 2-3  
p.m. \$20. Are you an expert at procrastinating? Is  
your lack of motivation affecting your work and  
grades? Try a little tenderness and a workshop!  
Location: 2-725 SUB. Must pre-register at 2-703 SUB.

**NOV 18 - 29 2003**

**Department of Art and Design** A & D INDEX:  
Staff Show 2. This exhibition presents selected  
works by members of the Department of Art and  
Design. The Opening Reception for this exhibition  
will be held at the Fine Arts Building Gallery on  
Thursday, November 20, 2003, 7:00 p.m. to 10:00  
p.m. Regular Gallery hours are Tuesday to Friday,  
10:00 a.m. to 5:00 p.m., and Saturday, 2:00 p.m. to 5:  
00 p.m. Location: Fine Arts Building Gallery, room 1-  
1 Fine Arts Building, University of Alberta campus,  
112 street and 89 avenue, Edmonton.

**NOV 19 2003**

**Inside/OUT** Lesbian, Gay, Bisexual,  
Transgender, and Queer Human Rights Issues on  
Campus, a presentation by Janet Smith Director,  
Office of Human Rights, UofA. Inside/OUT is a  
new campus-based organization for lesbian, gay,  
bisexual, transgender, and queer (LGBTQ) faculty,  
graduate student, academic, and support staff of  
the University of Alberta. Straight allies are also  
welcome. 5:00 - 6:00 p.m. Location: Room 306 (AAS:  
UA Office), Campus Tower.

**Silent Auction for the United Way** Help sup-



port the United Way and attend the second Annual Silent Auction in Lounge 4, HUB Mall from 11:00 a.m. to 1:30 p.m. Over 130 items up for bid including Campus Parking, Gift Certificates to restaurants, Oilers tickets, golf packages and many more exciting things. See you there!

**The Academic Support Centre** Read Textbooks the Expert Way. From 2-3 p.m. \$20. Have a lot of reading to do? Learn strategies for getting through it while getting something from it! Location: 2-725 SUB. Must pre-register at 2-703 SUB.

**Department of Chemistry** Ring Expansion Reactions to Form Azaspirocyclic Ketones. Department of Chemistry Visiting Speaker Lecture presented by Professor Gregory Dake, Department of Chemistry, University of British Columbia, Vancouver, B.C. Location: E3-25 Gunning/Lemieux Chemistry Centre. 1:00 p.m.

**Department of Public Health Sciences** PHS Grand Rounds. Dr Igor Burstyn, Assistant Professor, will be speaking on "Trends in Inhalation Exposure to Hydrocarbons Among Commercial Painters in the Netherlands." 12:00 Noon - 12:50 p.m. Location: Room 2-117, Clinical Sciences Building. Website: [www.phs.ualberta.ca](http://www.phs.ualberta.ca)

**Medical Genetics "Rounds"** Dr. David Picketts, Scientist with the Ottawa Health Research Institute will be speaking on "Unraveling the Role of chromatin Remodeling Proteins in X-linked Mental Retardation". Room 2-07 in the Heritage Medical Research Centre from 12:00 noon to 1:00 p.m. All are welcome!

NOV 20 2003

**Department of Music** Piano Masterclass, Visiting Artist Jean-Paul Sévilla, Studio 27, Fine Arts Building. Free admission. 1:30 to 3:30 p.m.

**Dept. of English** Katherine Ashenburg. This talk will begin at 3:30 p.m. Location: Humanities Centre L-3. Website: [www.humanities.ualberta.ca/english](http://www.humanities.ualberta.ca/english)

**Environmental Research and Studies Centre** Climate Change: Adaptation, Impacts and Vulnerabilities "The Past Present and Future of Prairie Droughts", Dr. Peter Leavitt, University of Regina. Location: Dentistry Pharmacy 2022. From 4:30 p.m. to 5:30 p.m. Website: [www.ualberta.ca/ERSC/es.htm](http://www.ualberta.ca/ERSC/es.htm)

NOV 21 2003

**Biological Sciences** Department of Biological Sciences Molecular Biology and Genetics Research Group and Genetics 605 Seminar Series. Kirsten

positions

The records arising from this competition will be managed in accordance with provisions of the Alberta Freedom of Information and Protection of Privacy Act (FOIPPA). The University of Alberta hires on the basis of merit. We are committed to the principle of equity of employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons. With regard to teaching positions: All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. For complete U of A job listings visit [www.hrs.ualberta.ca](http://www.hrs.ualberta.ca)

ASSISTANT REGISTRAR – LIAISON AND RECRUITMENT

The University of Alberta seeks an energetic, service-oriented professional to lead the Liaison and Recruitment Unit within the Office of the Registrar and Student Awards. The Office of the Registrar and Student Awards provides student and academic support services and systems to the university community. The assistant registrar liaison and recruitment reports to the associate registrar and director of admissions and manages a unit of nine staff members. The position provides leadership through the development of national and international marketing and recruitment strategies for undergraduate students; the management and supervision of the university's secondary and post-secondary educational institution liaison programs; and the management of the international undergraduate recruitment and admissions team. The assistant registrar liaison and recruitment is responsible for the promotion of undergraduate studies at the University of Alberta locally, nationally, and internationally, and works co-operatively with faculties and other departments to achieve the vision and goals of the university.

The successful candidate will have a thorough knowledge of post-secondary education, institutional liaison and student recruitment. She or he will also be an experienced marketer, having developed and implemented strategically focused plans. A working knowledge of PeopleSoft Student Administration or other student information system is highly desirable. He or she will have strong management, organizational, and project management skills. The successful candidate must have excellent presentation skills, and be able and willing to travel. The closing date for the receipt of applications is November 28, 2003. This is a full-time continuing Administrative/

Guss, Dickinson College, PA is presenting a seminar on "Function of the selector gene scalloped during Drosophila development" 3:30 p.m. in Room M-149 of the Biological Sciences Building. Host: John Bell. Website: <http://www.biology.ualberta.ca/courses/genet605/>

**John Dossetor Health Ethics Centre** Health Ethics Seminars. Ethics In Hard Places: The Ecology of Safer Systems in Modern Health Care. Presenter: Patricia Marck, RN, PhD Professional Practice Leader, Nursing, Royal Alexandra Hospital Assistant Professor, Faculty of Nursing, University of Alberta Adjunct Professor, John Dossetor Health Ethics Centre. 12:00 to 1:00 p.m. Location: 207 Heritage Medical Research Centre. Website: [www.ualberta.ca/bioethics](http://www.ualberta.ca/bioethics)

**Department of Music** University of Alberta Opera Scenes, Alan Ord, Director. Works by Mozart, Donizetti, Bizet, Moore and Rossini. Convocation Hall. 8:00 p.m.

**Livestock Handling and Quality Assurance Lecture** Dr. Temple Grandin presents lecture at 4:00 p.m. to 6:00 p.m. She is an Assoc. Professor of Animal Science at Colorado State Univ; Scientific Advisor to the U.S. Food Marketing Inst. and the National Council of Chain Restaurants, Auditor Trainer and Scientific Advisor to McDonalds and Burger King; and Consultant and designer of livestock handling facilities. Topic: "Auditing of the critical control points of handling helps to insure good animal welfare and preserves meat quality. People manage what they measure!" For more info on the event and details of presentation see: [www.afns.ualberta.ca](http://www.afns.ualberta.ca) - look under (upcoming events). Location: Lilydale Classroom, Alberta Poultry Research and Technology Centre, Edmonton Research Station, 60th Ave and 115 Street. Website: [www.afns.ualberta.ca](http://www.afns.ualberta.ca)

NOV 21 - DEC 23 2003

**Christmas Tree Sales** The Forest Society will be selling Christmas trees in the Parking Lot of Corbett Hall. 10 per cent of the proceeds will be donated to the University of Alberta United Way Campaign. Come out and buy your tree early! Location: Corbett Hall Parking Lot. Website: [www.uofaweb.ualberta.ca/unitedway](http://www.uofaweb.ualberta.ca/unitedway)

NOV 22 2003

**The Academic Support Centre** Strategies for Learning Anatomy & Physiology. From 10:00 a.m. to 12 noon. \$30. Covers strategies for learning information presented in anatomy and physiology courses. Location: 2-725 SUB. Must pre-register at 2-703 SUB.

Professional Officer position with a salary range of \$45,037 to \$71,315. A letter of application, résumé, and a list of three professional references should be sent to: Louise Taylor Associate Registrar and Director of Admissions Office of the Registrar and Student Awards University of Alberta Edmonton, Alberta T6G 2M7

ASSOCIATE REGISTRAR AND DIRECTOR OF RECORDS

The University of Alberta seeks an energetic, service-oriented professional for the position of associate registrar and director of records. Reporting to the Registrar, the associate registrar and director of records supports the academic mission of the university by planning, organizing and directing the processes and staff of the Records Division. This division is responsible for the accuracy, integrity and confidentiality of all student-related data in the student information system (OASIS); management of the student academic record; student fee assessment; support of web-based registration; scheduling of classes and exams; publication of the timetable; development of the academic schedule; assignment of classrooms; processing of class lists, grade reports and transcripts; generation of statistical reports on enrolment and graduation; and co-ordination of convocation. This position is directly responsible for ensuring the development and evolution of the student information system within the vision of the university and the resources available. The Office of the Registrar and Student Awards provides support systems to 35,000 students and their faculties. The associate registrar and director of records reports to the registrar and manages 33 team members. If you are the successful candidate, your back-

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ground includes extensive experience in academic records management, registration and student information systems, a Master's Degree (or equivalent) and proven dedication to customer service. You have excellent leadership, analytical and interpersonal skills.

The closing date for receipt of applications is November 21, 2003.

This is a full-time continuing Administrative/Professional Officer position with a salary range of \$60,093 to \$95,149. Send letter of application, résumé and list of three professional references to:

Carole Byrne, Registrar  
University of Alberta  
201 Administration Building  
Edmonton AB T6G 2M7

### ASSOCIATE REGISTRAR AND DIRECTOR OF ENROLMENT MANAGEMENT

The University of Alberta seeks an energetic, service-oriented professional for the position of associate registrar and director of enrolment management.

Reporting to the registrar, the associate registrar and director of enrolment management plans, organizes and directs the processes and staff of the Enrolment Management Division. This division is responsible for planning and implementing scholarship and awards competitions; national and international recruitment of prospective students;

liaison with local, national and international secondary and post-secondary institutions; admissions processes and communication of decisions with students; transfer credit articulation; the publication of the University Calendar and of communications with prospective and continuing students via the Internet and print media. This position is also directly responsible for the annual enrolment plan, including trend analysis, goals setting in conjunction with central administration and the faculties, development and recommendation of strategies, monitoring results, and taking corrective action as required.

The Office of the Registrar and Student Awards provides support systems to 35,000 students and their faculties. The associate registrar and director of enrolment management reports to the registrar and manages 41 team members.

If you are the successful candidate, your background includes extensive experience in enrolment management and student information systems, a Master's degree (or equivalent) and proven dedication to customer service. You have excellent leadership, analytical and interpersonal skills.

The closing date for receipt of applications is November 21, 2003.

This is a full-time continuing Administrative/Professional Officer position with a salary range of \$60,093 to \$95,149. Send letter of application, résumé and list of three professional references to:

Carole Byrne, Registrar  
University of Alberta  
201 Administration Building  
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## ads

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## EFF: MCCALLA PROFESSORSHIPS

### SMALL FACILITIES - APPLICATION DEADLINE

Applications are invited from continuing faculty from the Faculties of Extension, Law, Nursing, Pharmacy and Pharmaceutical Sciences, Physical Education and Recreation, Rehabilitation Medicine, Faculté Saint-Jean, School of Native Studies, Interdisciplinary Research Units.

These prestigious awards provide full-time teaching relief for the period September to April to enable recipients to pursue a research project in Edmonton.

Application information is available from Deans' Offices.

Applications must be received by the Vice-Provost (2-10 University Hall) by December 1, 2003.

## SELECTION COMMITTEE FOR DEAN OF THE FACULTY OF REHABILITATION MEDICINE

As you know, Dr. Cook's term as Dean of the Faculty of Rehabilitation Medicine will end on June 30, 2004 and an advisory Selection Committee has been established in accordance with University regulations to begin the search for a new Dean.

At this point in its deliberations, the Selection Committee needs your opinions on the leadership needs of the Faculty in the years ahead and any other key issues. Individuals are urged to contact members of the Committee, or write to me as Chair, to express your views on the priorities of the Faculty, current issues, and the future direction of the Faculty. In order to facilitate the committee's work, could I please ask that you submit your comments by November 20.

In addition, individuals who may wish to stand as a candidate are invited to apply. Individuals may also nominate others who they feel would be suitable candidates.

The selection of a Dean is vital to the success of the Faculty. I would therefore ask you all to take the time, even at this hectic point in the academic year, to give some thought to the future of your Faculty.

Your views are important to us and will be solicited again later in the process with an opportunity, at that time, to meet and question our final short-listed candidates at public forums. Thank you for your assistance.

Please forward your comments to the address below or to any member of the Dean Selection Committee (contact information below):

Carl Amrhein  
Provost and Vice-President (Academic) and  
Chair Dean Selection Committee Faculty of  
Rehabilitation Medicine  
2-10 University Hall, University of  
Alberta Edmonton, AB T6G 2J9 E-Mail:  
[provost@ualberta.ca](mailto:provost@ualberta.ca)  
Dean Selection Committee Membership  
Faculty of Rehabilitation Medicine

### Contact Information:

Carl Amrhein	492-3443	<a href="mailto:provost@ualberta.ca">provost@ualberta.ca</a>
Bill McBlain	492-5320	<a href="mailto:bill.mcblain@ualberta.ca">bill.mcblain@ualberta.ca</a>
Teresa Krukoff	492-5920	<a href="mailto:teresa.krukoff@ualberta.ca">teresa.krukoff@ualberta.ca</a>
Karen Pollock	492-5980	<a href="mailto:karen.pollock@ualberta.ca">karen.pollock@ualberta.ca</a>
Michele Crites Battie	492-5968	<a href="mailto:michele.battie@ualberta.ca">michele.battie@ualberta.ca</a>
Paul Hagler	492-9674	<a href="mailto:paul.hagler@ualberta.ca">paul.hagler@ualberta.ca</a>
Tammy Hopper	492-0836	<a href="mailto:tammy.hopper@ualberta.ca">tammy.hopper@ualberta.ca</a>
Robert Lederer	492-6367	<a href="mailto:rlederer@ualberta.ca">rlederer@ualberta.ca</a>
Lucia Chen		<a href="mailto:lcchen@ualberta.ca">lcchen@ualberta.ca</a>
Jaqueline McAllister	433-9606	<a href="mailto:cmj10@ualberta.ca">cmj10@ualberta.ca</a>
June Norris	498-3396	<a href="mailto:june.norris@millardhealth.com">june.norris@millardhealth.com</a>
Donna Gravelle	413-5023	<a href="mailto:donnagravelle@telusplanet.net">donnagravelle@telusplanet.net</a>
Anne Lopushinsky	944-1609	<a href="mailto:registrar@acslpa.ab.ca">registrar@acslpa.ab.ca</a>
Grant Fedoruk	466-1101	<a href="mailto:gfedoruk@telusplanet.net">gfedoruk@telusplanet.net</a>
Carol Ebert	492-0329	<a href="mailto:carol.ebert@ualberta.ca">carol.ebert@ualberta.ca</a>

## REVIEW COMMITTEE FOR THE DEAN OF THE FACULTY OF NURSING

As you know, Dean Gray's first term as Dean of the Faculty of Nursing will end on June 30, 2004, therefore, a Review Committee has been established in accordance with University regulations. Dean Gray has indicated that she intends to seek a second term in office.

At this point in its deliberations, the Review Committee is interested in your opinions about the state of the Faculty of Nursing under the leadership of the current Dean. The Committee believes it is critical that all faculty, staff and students in the Faculty of Nursing have the opportunity to convey their views to the Committee. More specifically, the Committee is interested in the following:

- 1) Leadership – ability to provide a vision and direction for the Faculty of Nursing and achieve the strategic goals of the Faculty;
- 2) Management – fairness, balance and effectiveness in decision-making affecting the direction of the Faculty of Nursing; effectiveness at setting priorities and dealing with issues;
- 3) Personnel Management – issues dealing with the recruitment and retention of staff, as well as the administration of all personnel within the Faculty of Nursing;
- 4) Contributions – the contributions of the Dean within the Faculty of Nursing, the University, the

Community, and Professional Field;

- 5) Development – the success of the Faculty in achieving its goals with resources available;
- 6) Communications – the effectiveness of both internal and external communications;
- 7) Other matters. If you wish to respond to the above issues, would you please forward your comments/advice no later than November 20 to my attention at the address below:

Carl Amrhein  
Provost and Vice-President (Academic) &  
Committee Chair Dean Selection, Faculty of  
Nursing  
2-10 University Hall  
Edmonton AB T6G 2J9 OR  
E-Mail: [provost@ualberta.ca](mailto:provost@ualberta.ca)

In addition, an open 'Public Forum' with the Dean will be scheduled in the near future. At the Forum, the Dean will discuss her vision of the Faculty of Nursing for the next five years. Please watch for details.

Your views are important to us and I encourage you to share your thoughts with the committee. Should you prefer to submit your comments to another committee member please feel free to do so. Please contact any member of the Dean Review Committee or myself for additional information.

Thank you for your assistance.

### Dean Nursing Review Committee Contact Information:

Carl Amrhein	492-3443	<a href="mailto:provost@ualberta.ca">provost@ualberta.ca</a>
Gary Kachanoski	492-5353	<a href="mailto:gary.kachanoski@ualberta.ca">gary.kachanoski@ualberta.ca</a>
Ellen MacDonald	492-7034	<a href="mailto:ellen.macdonald@ualberta.ca">ellen.macdonald@ualberta.ca</a>
Marion Allen	492-6764	<a href="mailto:marion.allen@ualberta.ca">marion.allen@ualberta.ca</a>
Jane Drummond	492-6410	<a href="mailto:jane.drummond@ualberta.ca">jane.drummond@ualberta.ca</a>
Joanne Olson	492-6250	<a href="mailto:joanne.olson@ualberta.ca">joanne.olson@ualberta.ca</a>
Vicki Strang	492-6333	<a href="mailto:vicki.strang@ualberta.ca">vicki.strang@ualberta.ca</a>
Ed Blackburn	465-8723	<a href="mailto:ed.blackburn@ualberta.ca">ed.blackburn@ualberta.ca</a>
Sharon Dublin	484-9437	<a href="mailto:sdublin@ualberta.ca">sdublin@ualberta.ca</a>
Judy Smolak	437-3397	<a href="mailto:jsmolak@ualberta.ca">jsmolak@ualberta.ca</a>
Jeanne Besner	453-0531	AARN.President <a href="mailto:@calgaryhealthregion.ca">@calgaryhealthregion.ca</a>
Peter Davis	492-3259	<a href="mailto:peter.davis@ualberta.ca">peter.davis@ualberta.ca</a>

## SELECTION COMMITTEE FOR DEAN OF THE FACULTY OF AGRICULTURE, FORESTRY AND HOME ECONOMICS

As you know, Dr. Morrison will be stepping down as Dean of the Faculty of Agriculture, Forestry and Home Economics effective June 30, 2004 and an advisory Selection Committee has been established in accordance with University regulations to begin the search for a new Dean.

At this point in its deliberations, the Selection Committee needs your opinions on the leadership needs of the Faculty in the years ahead and any other key issues. Individuals are urged to contact members of the Committee, or write to me as Chair, to express your views on the priorities of the Faculty, current issues, and the future direction of the Faculty. In order to facilitate the committee's work, could I please ask that you submit your comments by November 20.

In addition, individuals who may wish to stand as a candidate are invited to apply. Individuals may also nominate others who they feel would be suitable candidates.

The selection of a Dean is vital to the success of the Faculty. I would therefore ask you all to take the time, even at this hectic point in the academic year, to give some thought to the future of your Faculty.

Your views are important to us and will be solicited again later in the process with an opportunity, at that time, to meet and question our final short-listed candidates at public forums. Thank you for your assistance.

Please forward your comments to the address below or to any member of the Dean Selection Committee (contact information below):

Carl Amrhein  
Provost and Vice-President (Academic)  
and Chair  
Deans Selection Committee Faculty of  
Agriculture, Forestry and Home Economics  
2-10 University Hall, University of Alberta  
Edmonton, AB T6G 2J9  
E-Mail: [provost@ualberta.ca](mailto:provost@ualberta.ca)  
Dean Selection Committee Membership  
Faculty of Agriculture, Forestry and Home

### Economics

#### Contact Information:

Carl Amrhein	492-3443	<a href="mailto:provost@ualberta.ca">provost@ualberta.ca</a>
Gary Kachanoski	492-5320	<a href="mailto:gary.kachanoski@ualberta.ca">gary.kachanoski@ualberta.ca</a>
Teresa Krukoff	492-5920	<a href="mailto:teresa.krukoff@ualberta.ca">teresa.krukoff@ualberta.ca</a>
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Ellen Goddard	492-4596	<a href="mailto:ellen.goddard@ualberta.ca">ellen.goddard@ualberta.ca</a>
Frank Robinson	492-3234	<a href="mailto:frank.robinson@ualberta.ca">frank.robinson@ualberta.ca</a>
Janet Fast	492-5768	<a href="mailto:janet.fast@ualberta.ca">janet.fast@ualberta.ca</a>
Cynthia Paszkowski	492-5172	<a href="mailto:cindy.paszkowski@ualberta.ca">cindy.paszkowski@ualberta.ca</a>
Gupreet Singh	929-8933	<a href="mailto:gs5@ualberta.ca">gs5@ualberta.ca</a>
Andrew Wall	430-1620	<a href="mailto:acwall@ualberta.ca">acwall@ualberta.ca</a>
Marcia Fossey	483-6916	<a href="mailto:mfossey@planet.eon.net">mfossey@planet.eon.net</a>
Judy Halladay	495-5418	<a href="mailto:judy_halladay@hc-fc.gc.ca">judy_halladay@hc-fc.gc.ca</a>
David Lloyd	427-0575	<a href="mailto:david.Lloyd@gov.ab.ca">david.Lloyd@gov.ab.ca</a>
Darren Tapp	427-5324	<a href="mailto:darren.tapp@gov.ab.ca">darren.tapp@gov.ab.ca</a>
Georgie Jarvis	492-4931	<a href="mailto:georgie.jarvis@ualberta.ca">georgie.jarvis@ualberta.ca</a>

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# PANDA-MONIUM!



The U of A Pandas and University of Lethbridge Pronghorns go head-to-head in a scrum.

## Potent Pandas rugby team ranks as a dynasty

By Ryan Smith

The University of Alberta Pandas rugby team persevered through frigid weather and a determined team from the University of Lethbridge last week to win their fifth straight national title. They have won the title every year since the Canadian Interuniversity Sports (CIS) organization founded a women's rugby league in 1999.

The Pandas pounded their division rivals 20 - 3 in front of more than 500 fans, who braved -10 C and blowing snow in the Edmonton suburb of Sherwood Park to cheer the Pandas.

Helen Wright, who has coached the Pandas to each of their five CIS titles, said the victory this year was the most difficult and the most rewarding.

"We had about four players graduate from last year's team who were big contributors and team leaders, so it was a challenge to fill those positions...And every year the other teams are more and more determined to knock us off," Wright said. "For years now we've been telling everyone

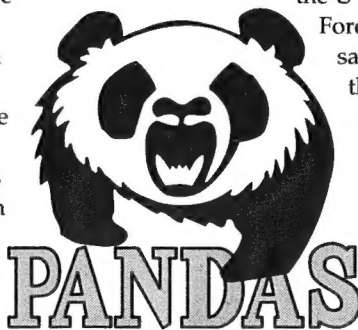
around (Edmonton) how good these girls are, and this year it was especially sweet to win at home and show everyone first-hand how they play."

The Pandas completed the year with a 12-0 record, outscoring their opposition by a cumulative total of 324 - 32. The team is now 41-1-1 in its five-year history.

Adriana Footz, a third-year student in the U of A Faculty of Agriculture, Forestry and Home Economics, said each national title adds to the pressure to win again the next year.

"Lethbridge didn't really have anything to lose, but we definitely felt the pressure - so far we've handled it well," said Footz, who was named player of the game in the final.

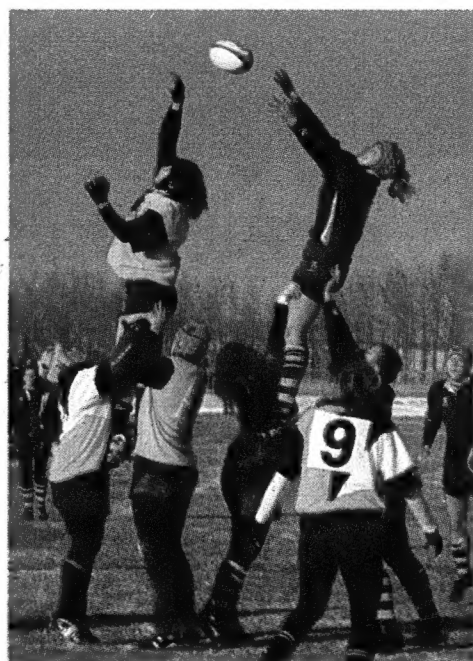
Team captain Katie Murray, a fourth-year engineering student, was named CIS player of the year. Murray, Footz, and fellow Pandas Natalie Mailman (fourth-year, rehabilitation medicine) and Denise Breeuwsma (fourth-year, nursing) all made the final tournament all-star team. ■



Panda Denise Breeuwsma takes a hit from Pronghorn Angie Seeman.



Panda Mel Leitch straight-arms a Pronghorn player, powering down the field.



Panda D'Anne Ewasko is hoisted up to win the ball in a line-out.

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